DIPE COMPANY

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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Phillip MERRICK, et al.

Attorney Docket A7145

Appln. No.: 09/274,979

Confirmation No.: 9188

Group Art Unit: 2151

Filed: March 23, 1999

Examiner: COURTENAY

For: XML REMOTE PROCEDURE CALL (XML-RPC)

RECEIVED

AMENDMENT

JUL 1 9 2002

Commissioner for Patents Washington, D.C. 20231

Technology Center 2100

Sir:

Responsive to the Office action mailed April 24, 2002, please amend the above application as follows:

IN THE CLAIMS:

Please cancel claims 1, 3, 8, 10, 22, 23, 28, 29, 49, 50, 55, 56, 64, 65, 70-75, 90-101 and 110-117 without prejudice or disclaimer.

Please add the following new claims:

A method of invoking a service at a first machine from a second machine, comprising the steps of generating a service invocation request at said second machine using a markup language-based message encoding, and transmitting said service invocation request from said second machine, wherein said message includes plural elements and wherein all of said elements have element type names selected from an encoding group having a predetermined number of members, with at least two of said members (e.g., RECORD and ARRAY) designating elements containing other elements having element type names belonging to said group.

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